PHOTOGRAPHIC INTERPRETATION REPORT





TCS-80872/66
OCTOBER 1966
COPY 111
6 PAGES

# handle via TALENT-KEYHOLE control only

Declass Review by NIMA / DoD

GROUP 1: EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

Approved For Release 200 1/09/01 : CIA-RDP78T04759A004800010043-8



#### WARNING

This document contains information affecting the national security of the United States within the meaning of the espianage laws U. S. Code Title 18, Sections 793 and 794. The law prohibits its transmission or the revelation of its contents in any manner to an unauthorized person, as well as its use in any manner prejudicial to the safety or interest of the United States or for the benefit of any foreign government to the detriment of the United States. It is to be seen only by personnel especially inductrinated and authorized to receive information in the designated control channels. Its security must be maintained in accordance with regulations pertaining to TALENT-KEYHOLE Control System.

Handle Via Approved For Release 2001/09/01 : CIA-RDP78T04759A004800010043-8 TOP SECRET RUFF TCS-80872/66 Control System Only

### **PREFACE**

This report is one of a series prepared under NPIC Project 11055/66 in response to CIA Requirement C-DI5-82,776 requesting detailed line drawings, to scale, of elements of the Tyuratam Missile Test Center. The basic layout contained here in was compiled from photography obtained on

with additional data from pertinent photography through

Individual reports will be updated quarterly upon completion of the series, to reflect changes observed on subsequent photography.

25X1D 25X1D

#### **TYURATAM MISSILE TEST CENTER**

#### PLAN OF

## LAUNCH COMPLEX G AND LAUNCH GROUPS K, L, AND N

Launch Complex G and Launch Groups K, L, and N are located on the west side of the Tyuratam rangehead (Figure 1). Launch Complex G is the most westerly of the facilities; the launch sites in the launch groups are dispersed north and south of the main rail spur and road extending to Launch Complex G. The facilities at Launch Complex G include a support facility at 46-03N 062-56E, 2 rail-served soft launch areas (G1-G2 and G3-G4), a road-served soft launch area (G5-G6), a revetted storage area, and an unidentified facility. All of the launch areas at Complex G are complete. The first evidence of construction at this complex was in when grading activity was apparent at Launch Area G1-G2, along with some ground scarring at the complex support facility. In there was no evidence of construction of any kind related

to the complex.

Launch Group K consists of 2 launch sites; Launch Site K1-K2 is approximately 5.0 nm east-southeast of Launch Complex G at 46-01N 063-03E, and Launch Site K3 (formerly G7) is just east of Launch Area G1-G2 at 46-04N 062-56E. Launch Site K1-K2 contains 2 Type IIIC single silos spaced approximately 1,100 feet apart, and Launch Site K3 contains a Type IIIC single silo with associated control and electronic facilities. The 3 launch silos which comprise this group are in a midstage of construction. A cable ditch connecting Launch Site K1-K2 with Launch Site K3 has been backfilled. Track activity indicates that Launch Site K1-K2 utilizes the support facilities of Launch Complex F, which is located approximately 1.5 nm to the east, and good road connections to the support facility for Launch Complex G make those facilities also available. Launch Site K3 appears to use the support facilities of Launch Complex G. First evidence of construction of this launch group was

25X1D

and there was no evidence of construction in

Launch Group L is comprised of 10 Type IIID single-silo sites dispersed in that portion of the rangehead between Launch Complexes F and G. The launch group configuration is similar to that seen at many of the deployed complexes, with 6 sites (L2-L7) arranged in a circular pattern around a central site (L1) located at 46-03N 062-59E and 3 additional sites (L8-L10) forming a segment of an outer circle. Launch Site L1, the central site, contains the control facility for Launch Group L. Improved roads extend to the individual launch sites of the group, and cable ditching radiates from Sites L1 and L4 to some of the perimeter sites which, in turn, are interconnected. The cable ditching has been backfilled for the most part. Ditching is difficult to identify and follow because of extensive track activity in the area and, in some instances, the identity of a ditch is doubtful after it has intersected a road, another ditch, or a ground scar. These facts must be considered with regard to the alignments depicted in Figure 1. The first evidence of construction of Launch Group L was in and there was no evidence of construction ir

25X1D

25X9

25X1D

25X1D

25X1D

Handle Via
Talent-KEYHOLE
Control System Only

25X1D

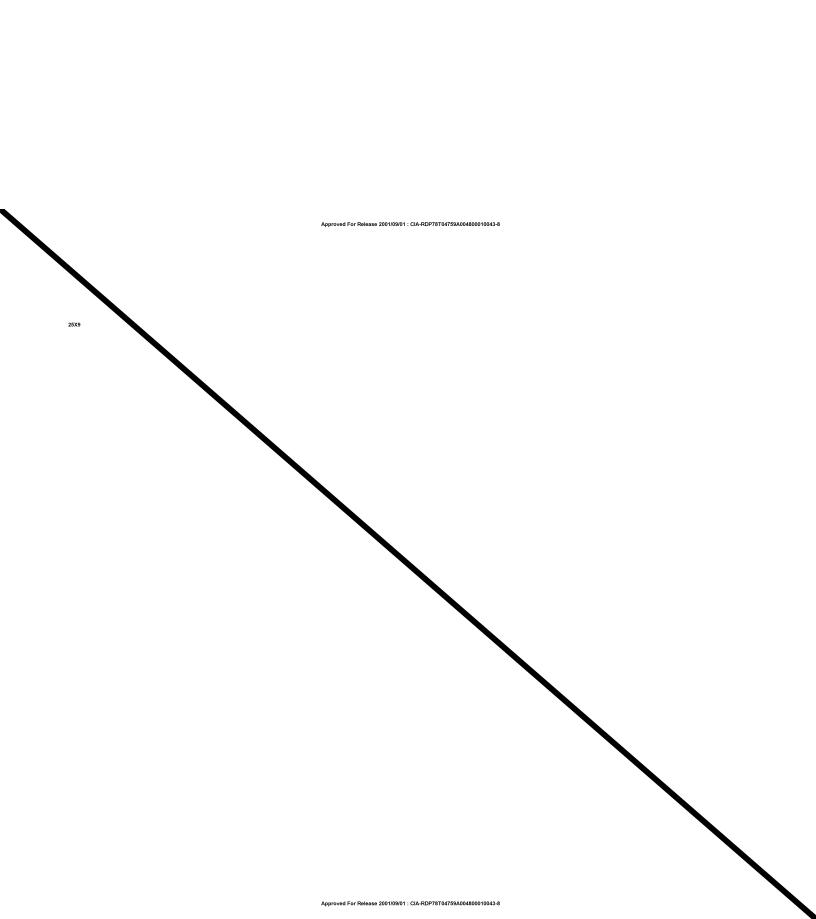
Launch Group N consists of 2 launch sites; Launch Site N1 (formerly K3) is approximately 0.7 nm west-northwest of Launch Site K1-K2 at 46-02N 063-03E, and Launch Site N2-N3 (formerly G8-G9) is approximately midway between Launch Areas G1-G2 and G3-G4 at 46-04N 062-57E. Launch Site N1 contains a Type IIID single silo with associated control and electronic facilities, and Launch Site N2-N3 contains 2 road-served launch silos spaced apart. A cable ditch connecting Launch Area G5-G6 with Launch Site N2-N3 has been backfilled. First evidence of construction of this launch group was in and there was no evidence of construction in

Water, sewerage, and other utility lines to the facilities discussed in this report cannot be identified, in most instances, but ground scarring and ditching along the main roads indicate that these services probably parallel the roads. Two powerlines can be identified; 1 along the north side of the main access road to Launch Complex G terminates at an electrical substation on the north side of the support facility for Complex G, and a second parallels the main access road to Complex G approximately 1.0 nm to the south. This second powerline can be identified as far as the vicinity of the south side of the support facility for Complex G. A probable utility line extends southeast from the southern part of the support facility for Launch Complex G to the main support base at Tyuratam. Closed ditching can be identified from the electrical substation to the vicinity of the electronic facility at the north end of the support facility for Complex G, Launch Site N2-N3, and Launch Area G3-G4.

25X1F

25X1C

- 2 -



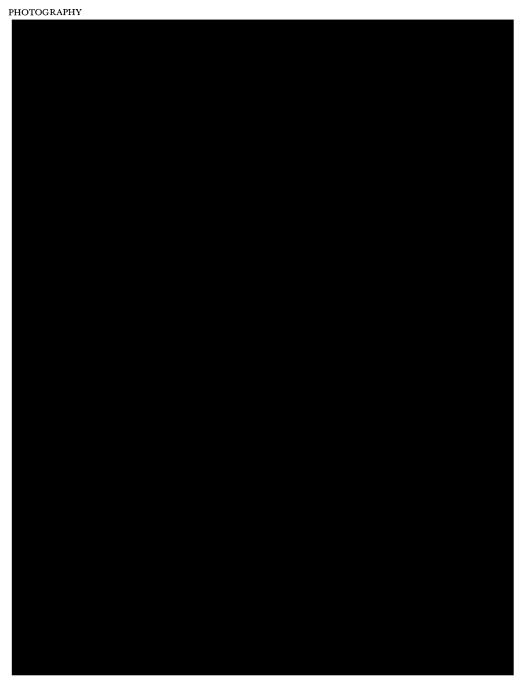
Handle Via Talent-KEYHOLE Control System Only

## TOP SECRET RUFF

TCS-80872/66

REFERENCES

25X1[



MAPS OR CHARTS

AMS. DESPA, Series 2, Sheet NL41A-1, 1st ed, 1964, scale 1:50,000 (TOP SECRET RUFF)

REQUIREMENT

CIA. C-DI5-82,776

NPIC PROJECT

 $11055/66 \; (partial \; answer)$